



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

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51339

D412-758-015
Job Sheet 196544-A



Part No: D412-758-015

Job Qty: 1 pcs

Part Name: GPS Receiver Gimbal Mount



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/24/19

Job Tracking No:

Due Date: 7/15/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV D SHEET 24 IPP rev:A 10.06.21 new issue DD verified by:EC IPP REV:B 12.10.24 ECN 12-669
DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	7/15/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

DAS
28
9-89

F9019



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CANADA
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Container No: S193139



Part: D412-758-015

Job No: 196544-A

Serial No/Batch: S193137

Revision: D

Inspector:

Exp Date:

Instructions: TC STC SH03-14 Issue 2, FAA STC SR02094NY 08/04/16, EASA ST

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
115	QC 4	1 pcs	7/15/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	JRB
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
120	Packaging 3-1 - Stock - B4B	1 pcs	7/15/19	0.00 0.00	Packaging 3 - 1 - B4B	JRB
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
125	DC - 1 - B4B	1 pcs	7/15/19	0.00 0.00	DC - 1 - B4B	DAS 21 9-09
					DC - 2 - B4B	SEP 0 5 2019
130	QC 21 - FG	1 pcs	7/15/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	DAS 21
					QC 21 - SA - 53	SEP 0 5 2019

Part Op 110 - (Pick Kit)
 Descriptions: 115 - (QC4- 100% Inspect kits for completeness)
 120 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-758-015

Location:FG023

125 - (Document Control) Photocopy bluefile & type labels per PPP D412-758-015 CHG002

130 - (QC21- Final Inspection - Work Order Release)

8/13/19
JRB

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN525-10R10	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5156336
AN525-10R9	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	Em133990-17
D2464	Neoprene Seal (\$Per Foot)	1.1000 ft (1.1 ea)	110-Packaging 1 - Pick Kit	5121046
D3525-1-ZV	Placard	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5760508
D3531-041	Top Mounted Gps Bracket Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5187945
D3645-1	Washer	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5093391
MS21042L06	Nut	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5181016
MS21042L3	Nut	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5149599
MS24693-S29	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5134677
NAS1149D0363J	Washer	7 Ea (7 ea)	110-Packaging 1 - Pick Kit	5176545
NAS1149DN632J	Washer	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5143518
RAM-B-201U-A	Socket Arm, 1.75"	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5179560
RAM-B-202U	Round Plate Mount, Single 1" Ball	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5179561
RAM-B-217U	Round Plate Mount, Dual 1" Ball	1 pcs (1 ea)	115-QC 4	5200833

QC.4

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN525-10R10	4	165	0
	AN525-10R9	3	48	0
	D2464	1	550	0
	D3525-1	1	21	0
	D3531-041	1	0	0
	D3645-1	4	74	0
	MS21042L06	4	154	0
	MS21042L3	3	1,208	0
	MS24693-S29	4	347	0
	NAS1149D0363J	7	1,623	0
	NAS1149DN632J	4	343	0
	RAM-B-201U-A	2	2	0
	RAM-B-202U	2	2	0
115-QC 4	RAM-B-217U	1	1	0

Part Specifications

Specifications could not be found.

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D412-758-015
Job Sheet 196544

S193137
split 1

Part No: D412-758-015

Job Qty: 2 pcs

Part Name: GPS Receiver Gimbal Mount



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/14/19

Job Tracking No:

Due Date: 6/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D SHEET 24 IPP rev:A 10.06.21 new issue DD verified by:EC IPP REV:B 12.10.24 ECN 12-669
DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs	6/20/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
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							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

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115 QC 4	2 pcs	6/20/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
120 Packaging 3-1 - Stock - B4B	2 pcs	6/20/19	0.00 0.00	QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
125 DC - 1 - B4B	2 pcs	6/20/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
130 QC 21 - FG	2 pcs	6/20/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

Part Op 110 - (Pick Kit)

Descriptions: 115 - (QC4- 100% Inspect kits for completeness)

120 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-758-015

Location:FG023

125 - (Document Control) Photocopy bluefile & type labels per PPP D412-758-015 CHG002

130 - (QC21- Final Inspection - Work Order Release)

010554

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN525-10R10	Screw	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5156336
AN525-10R9	Screw	6 Ea (3 ea)	110-Packaging 1 - Pick Kit	Fm133990-17
D2464	Neoprene Seal (\$Per Foot) cut (2x6.6")	2.2000 ft (1.1 ea)	110-Packaging 1 - Pick Kit	F181946
D3525-1	Placard	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5160508
D3531-041	Top Mounted Gps Bracket Assembly	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5187945
D3645-1	Washer	8 pcs (4 ea)	110-Packaging 1 - Pick Kit	5093391
MS21042L06	Nut	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5181016
MS21042L3	Nut	6 Ea (3 ea)	110-Packaging 1 - Pick Kit	5149299
MS24693-S29	Screw	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5134677
NAS1149D0363J	Washer	14 Ea (7 ea)	110-Packaging 1 - Pick Kit	5176545
NAS1149DN632J	Washer	8 pcs (4 ea)	110-Packaging 1 - Pick Kit	5143518
RAM-B-201U-A	Socket Arm, 1.75"	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5179560
RAM-B-202U	Round Plate Mount, Single 1" Ball	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5179561
RAM-B-217U	Round Plate Mount, Dual 1" Ball	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5077246x1

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN525-10R10	8	173	0
	AN525-10R9	6	54	0
	D2464	2	552	0
	D3525-1 -ZV	2	0	0
	D3531-041	2	2	0
	D3645-1	8	82	0
	MS21042L06	8	205	0
	MS21042L3	6	1,445	0
	MS24693-S29	8	355	0
	NAS1149D0363J	14	1,169	0
	NAS1149DN632J	8	387	0
	RAM-B-201U-A	4	6	0
	RAM-B-202U	4	6	0
	RAM-B-217U	2	1	0

Part Specifications

Specifications could not be found.

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Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____		DISPOSITION		DEPARTMENT/PROCESS		MRB (QS1042)	
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐		Skid-tube ☐ Machining ☐ Large Fab ☐		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	
Date: _____		Sequence #: _____		QTY Affected: _____		MRB (QS1042)	
Description Work Order Deviation		Disposition					
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY					
		Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____		Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld, ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐	
		Completed By _____					
		Lead hand / Supervisor _____					
		QC / QA Coordinator _____					